

Industrial Survey of Rock Island  
Illinois

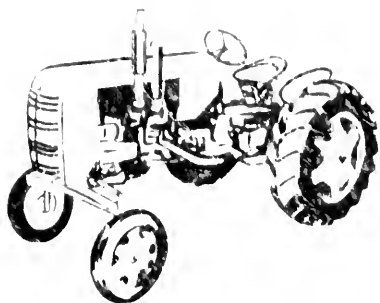


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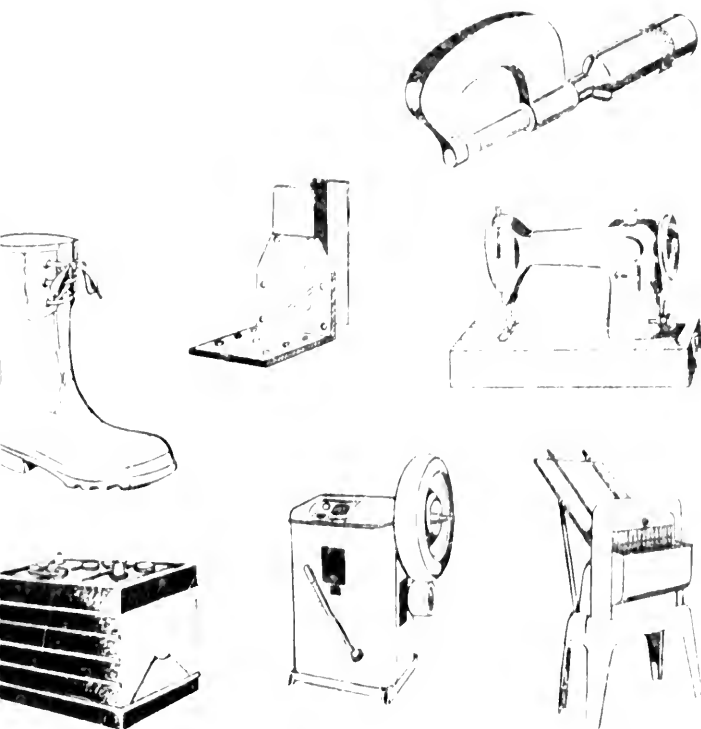


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# INDUSTRIAL SURVEY



OF  
ROCK  
ISLAND  
ILLINOIS





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**ROCK ISLAND CHAMBER OF COMMERCE**

FORT ARMSTRONG HOTEL BUILDING  
ROCK ISLAND, ILLINOIS  
TELEPHONE 8-6311

Mr. Businessman:

Today or tomorrow you may be looking for a good midwestern city in which to locate your new factory, distribution warehouse, or branch office. Rock Island has distinct advantages we want you to know about.

In this book you will find many facts and figures concerning the economic, civic and social resources of our community. It is this kind of information which we hope will enable you to determine that our city will provide a favorable "climate" for your business.

Rock Island wants your business. We welcome the opportunity to furnish you additional facts and help you get satisfactorily located in this community.

Your inquiry will be confidential.

Sincerely,

*Floyde D. Sperry*  
Floyde D. Sperry  
Executive Secretary

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# HISTORICAL

When Marquette and Joliet came down the Mississippi River in 1673, the land on which the City of Rock Island now stands was the home of the Illinois Tribe of Indians. In 1720 the Sauk and Fox Indians, with their War Chief Black Hawk, drove out the Illinois Indians and settled in the valley.

Famed Chief Black Hawk had his favorite retreat overlooking the Rock River which is today Black Hawk State Park. The western-most battle of the Revolutionary War was fought here when Col. John Montgomery and 350 Americans destroyed the Indian Village in 1770.

The British fortified the island of Rock Island in the War of 1812. Fort Armstrong was erected in 1816 for protection of settlers from attacks by Indians who had refused to recognize the cession of the territory to the United States by some of their Chiefs. After Rock Island was fortified by the government in 1816, Col. George Davenport became the first resident white settler. Not until 1828 did settlers come here in any numbers.

The skirmishes between white settlers continued until 1832 when Chief Black Hawk, with 200 warriors, returned and fought the white men for possession of the territory. The Indians were defeated and peace for the white men and their families finally came. Chief Black Hawk died in 1838.



The City of Rock Island was preceded by the Town of Farnhamsburg, named after an early Indian trader by the name of Farnham, a partner of Col. Davenport. Rock Island became the county seat of Rock Island County in 1833.

Abraham Lincoln was sworn into the Illinois Militia at Rock Island. Zachary Taylor, then in command of the 1st U. S. Infantry, served with his men in the Rock River valley.

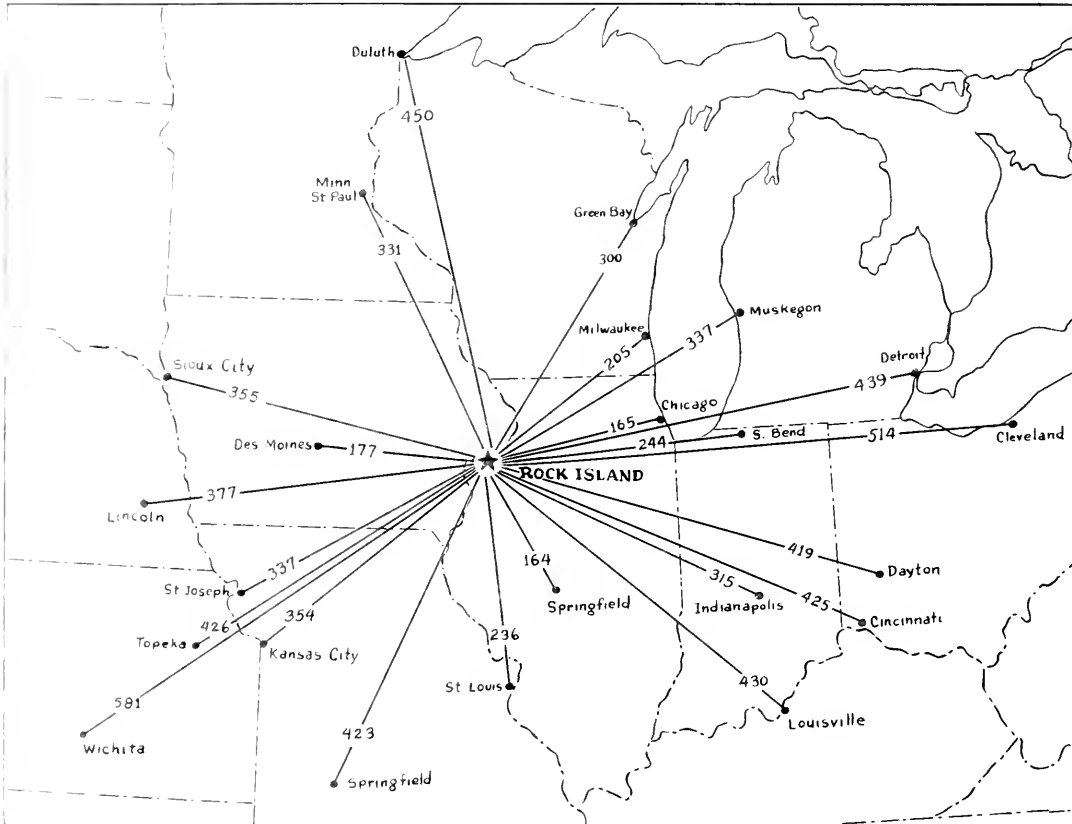
During the 1840's and 1850's as many as 1900 steamboats docked here annually. The railroads came in the 1850's, with the Rock Island Railroad reaching Rock Island in 1854. The first railway bridge spanning the Mississippi River was erected here in 1855.



In 1862 Congress located the National Arsenal on the 1000 acre island in the Mississippi River. During the Civil War, the island became one of the largest military prisons in the north. Fort Armstrong was constructed on the island in 1816 and named in honor of the then Secretary of War. The Arsenal is the largest manufacturing government arsenal in the nation. During World War II, there were 19,000 persons employed there manufacturing guns, tanks, and other war material. Today, Rock Island is an important manufacturing center for farm equipment.

# LOCATION

ROCK ISLAND is the hub of the metropolitan area commonly known as the Quad Cities. Other cities in the area are MOLINE, EAST MOLINE, SILVIS and MILAN, Illinois; DAVENPORT and BETTENDORF, Iowa. The map and highway mileage table below show the location of Rock Island in relation to other principal cities.



|                  |      |                     |      |                      |      |
|------------------|------|---------------------|------|----------------------|------|
| Akron, Ohio      | 521  | Houston, Texas      | 1051 | Philadelphia, Pa.    | 912  |
| Atlanta, Ga.     | 757  | Jackson, Miss.      | 754  | Phoenix, Ariz.       | 1640 |
| Baltimore, Md.   | 842  | Jacksonville, Fla.  | 1082 | Pittsburgh, Pa.      | 619  |
| Birmingham, Ala. | 718  | Jefferson City, Mo. | 286  | Portland, Ore.       | 2073 |
| Boston, Mass.    | 1162 | Lansing, Mich.      | 380  | Raleigh, N. C.       | 979  |
| Buffalo, N. Y.   | 705  | Little Rock, Ark.   | 601  | Salt Lake City, Utah | 1289 |
| Cheyenne, Wyo.   | 817  | Los Angeles, Calif. | 1975 | San Francisco, Cal.  | 2051 |
| Columbus, Ohio   | 471  | Memphis, Tenn.      | 541  | Seattle, Wash.       | 2047 |
| Dallas, Texas    | 864  | Mexico, D. F.       | 2058 | Spokane, Wash.       | 1757 |
| Denver, Colo.    | 862  | Montreal, Que.      | 1026 | Springfield, Mo.     | 423  |
| Evansville, Ind. | 362  | Nashville, Tenn.    | 500  | Tampa, Fla.          | 1228 |
| Fort Wayne, Ind. | 318  | New Orleans, La.    | 951  | Toledo, Ohio         | 403  |
| Harrisburg, Pa.  | 820  | New York, N. Y.     | 989  | Tulsa, Okla.         | 604  |
| Helena, Mont.    | 1433 | Omaha, Nebr.        | 317  | Washington, D. C.    | 847  |

5





## THE SERVUS RUBBER COMPANY

Manufactures rubber and canvas footwear.

Employs 900 people with an annual payroll of approximately \$2,850,000.

Total plant investment in Rock Island is estimated at \$2,900,000.



## BIRTMAN ELECTRIC COMPANY

Manufactures electric appliances.

Employs approximately 500 people with an annual payroll of \$2,375,000.

Total plant investment in Rock Island is estimated at \$7,350,000.



## BEAR MANUFACTURING COMPANY

Manufactures and sells precision automotive service testing and correction equipment.

Employs approximately 250 people with an annual payroll of \$1,250,000.

Total plant investment in Rock Island is estimated at \$1,000,000.



## REYNOLDS ENGINEERING COMPANY

Designers and builders of special machinery, tools, dies, jigs and fixtures.

Employs approximately 120 people with estimated payroll of \$700,000 annually.

## CONTAINER CORPORATION of AMERICA

Manufactures corrugated and solid fibre shipping containers, cartons, boxboards.

Employs 300 people with annual payroll of approximately \$1,200,000.

Total plant investment in Rock Island is estimated at \$1,400,000.



## AMERICAN CONTAINER CORPORATION

Manufactures hard rubber battery containers.

Employs 145 people with an annual payroll of approximately \$572,000.



## THE NU-WAY CORPORATION

Manufactures automotive oil burning equipment for domestic and commercial purposes.

Employs 150 people with an annual payroll of approximately \$435,000.

Total plant investment in Rock Island is estimated at \$365,000.

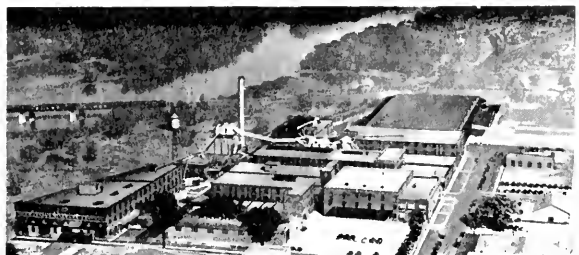


## ROCK ISLAND MILLWORK COMPANY

Producers of pine doors, windows, frames, screens and mouldings.

Employs 600 people with an annual payroll of approximately \$2,300,000.

Total plant investment in Rock Island is estimated at \$4,800,000.





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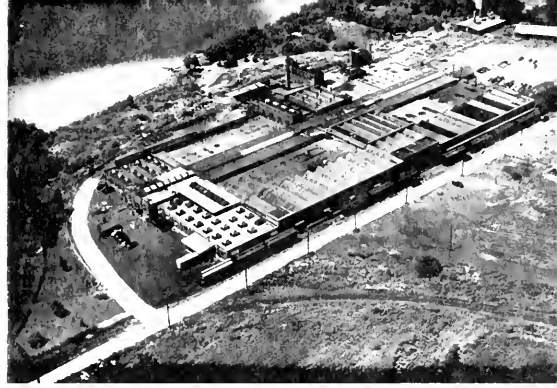
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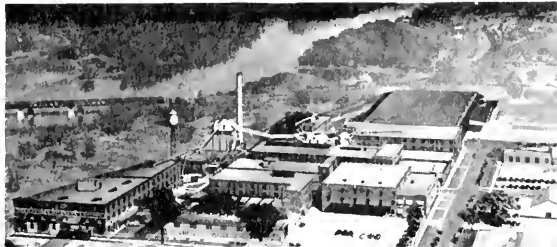


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## ROCK ISLAND BRIDGE & IRON WKS, INC.

Fabricators of structural steel for buildings and bridges.

Employs 72 people with an approximate annual payroll of \$400,000.

Total plant investment in Rock Island is estimated at \$675,000.

## OTHER MANUFACTURING INDUSTRIES \*

| Name and Address           | Product Manufactured  | Employment Classification |
|----------------------------|---|---------------------------|
| Augustana Book Concern     | Religious publishers, church & Sunday school supplies               | C                         |
| Barsulin Corp.             | Farm wagon trailers   | A                         |
| G. W. Battles Mfg. Co.     | Farm equipment  | A                         |
| Boetje Foods, Inc.         | Mustards, relishes, horseradish                                     | A                         |
| Chas. Boetje Foods         | Potato salad, gelatin salad, beans                                  | A                         |
| Bradley Mfg. Co.           | Tools, dies, jigs, fixtures, gauges, metal stampings, special tools | B                         |
| H. V. Burt Mfg. Co.        | Package fishing tackle  | A                         |
| Chicken Delight, Inc.      | Restaurant equipment  | A                         |
| Chicago Pneumatic Tool Co. | Air compressing machines and large diesel engines                   | A                         |
| D & P Mfg. Co.             | Chiropractic tables   | A                         |
| Deacon Products Corp.      | Electric cookers & fryers   | A                         |
| Downing's Dairy, Inc.      | Dairy products  | B                         |
| Fire Fighter Truck Co.     | Fire trucks & equipment   | A                         |
| Walter Foster & Son        | Ornamental iron work & misc. metal fabrication                      | A                         |

\* This list does not include bottlers of carbonated beverages, manufacturers' representatives, wholesalers and distributors, building material processors, or salvage dealers.



| Name and Address                   | Product Manufactured  | Employment Classification |
|------------------------------------|---|---------------------------|
| Freeland's Sport Center            | Guns, sportswear, sport goods of all kinds                  | A                         |
| Gellman Mfg. Co.                   | Bread slicing & wrapping machines, sewing machines          | C                         |
| Gibberman Bros. & Co.              | Men's clothing  | C                         |
| Gib's Marine Sales                 | Boat steering pulleys                                       | A                         |
| A. D. Huesing Company              | Ice   | B                         |
| Ideal Chaplet                      | Foundry equipment   | A                         |
| Illinois Oil Products, Inc.        | Oil and allied products                                     | B                         |
| Interstate Pattern & Machine Co.   | Wood & metal patterns, cylinder sleeves & general machining | B                         |
| Kahlke Bros. Boat Yard             | Boats & dry dock  | A                         |
| Kelly Mfg. Co.                     | Machine production  | B                         |
| Lock Joint Pipe Co.                | Concrete pipe   | B                         |
| Midwest Carbonic & Equipment Co.   | Carbonic gas  | A                         |
| Mi-Pa-Nora Lamp & Fixture Mfg. Co. | Lamps & lighting fixtures                                   | A                         |
| Mississippi Foundry Corporation    | Iron, brass, aluminum founders                              | C                         |
| Peerless Milk Products Co.         | Dairy products  | B                         |
| H. H. Pickron Electric Co.         | Electric supplies   | A                         |
| Pressed Steel Works                | Tanks, metal stampings, special pipe fittings               | A                         |
| Quad City Engineering Co.          | Designers, builders of tools, dies                          | B                         |
| Quad City Products Co.             | Lawn mower sharpeners                                       | A                         |
| Quad City Wood Works               | Crossing arms for R. I. Railroad                            | A                         |
| Regalia Manufacturing Co.          | Flags, banners, badges, pennants, fair and lodge supplies   | C                         |
| Rimoda Pattern Company             | Wooden pattern makers                                       | A                         |
| Rock Island Bedding Company        | Mattresses  | A                         |

| Name and Address  | Product Manufactured   | Employment<br>Classification |
|---|--|------------------------------|
| Rock Island Metal Foundry, Inc.                           | Non-ferrous castings (brass & aluminum)                                  | B                            |
| Rock Island Plating Works                                 | Electro-plating  | A                            |
| Rock Island Register Co.                                  | Heating, air conditioning & ventilating registers, grilles, work benches | B                            |
| Robert E. Rote Co.  | Special machinery  | A                            |
| Roy E. Roth Co.   | Pressure tanks, turbine pumps, sheet metal stampings & assemblies        | B                            |
| C. U. Scott & Son, Inc.                                   | Commercial steel treating  | A                            |
| Stannke Organ Co.   | Organs   | A                            |
| Sturtevant Dairy Products Co.<br>(Division of Borden Co.) | Dairy products   | B                            |
| Sunkist Baking Co.  | Bread & bakery products  | A                            |
| Swords-Morton Veneer & Lumber Co.                         | Veneer and lumber  | B                            |
| Tri-City Tool & Gauge Co.                                 | Tool reconditioning & gauge grinding                                     | A                            |
| Tri-City Tool & Machinery Co.                             | Tools, dies, special machines  | A                            |
| Tri-State Spray Equipment & Compressor Co.                | Spray & compressor equipment   | A                            |

A - Less than 25 employees

B - 25-75 employees

C - Over 75 employees

# INSURANCE

## Home offices of companies in Rock Island

Modern Woodmen of America, represented in 7000 communities in the United States, has maintained its headquarters in Rock Island since 1900. With assets of over \$190,000,000 and more than \$1,000,000 of commercial investments and home mortgages in this community. Modern Woodmen has an annual payroll of over one and a half million dollars for its 360 local employees. Modern Woodmen of America has approximately 500,000 policyholders and \$562,000,000 of life insurance in force.



Bituminous Casualty Corporation, widely known as an underwriter of workmen's compensation and related lines of liability insurance, writes premiums in excess of \$20,000,000 annually. Total assets are \$39,261,000; liabilities, \$30,798,000, and surplus to policyholders, \$8,462,000. Organized in Rock Island in 1928, Bituminous operates in 24 states and employs 600 people, about half of whom work in Rock Island. Payroll exceeds \$1,000,000. Bituminous Fire and Marine Insurance Company is a wholly owned subsidiary.

Royal Neighbors of America, a fraternal life insurance society, has its home office in Rock Island, housed in the beautiful stone building shown to the right. The home office employs 373 people with an annual payroll of more than a million dollars. Royal Neighbors operates in 42 states, providing legal reserve fraternal life insurance in the amount of \$415,000,000 for more than half a million members. Since the company was chartered in 1895, it has paid \$183,000,000 in benefits.



# TRANSPORTATION

## RAILROADS



The Chicago, Rock Island and Pacific Railroad is more popularly known as the "Rock Island Lines". This company inherited its name from the City of Rock Island, the western terminus of the original layout of the railroad.

Founded in 1852. ... 8,000 miles of track in 14 states.

... Fully dieselized. ... Twenty-four hour switching service maintained at Rock Island. ... See system map.

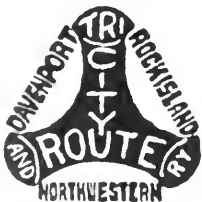


The Chicago, Burlington & Quincy Railroad was founded in 1849. ... Operates over 11,000 miles of track in 14 states.

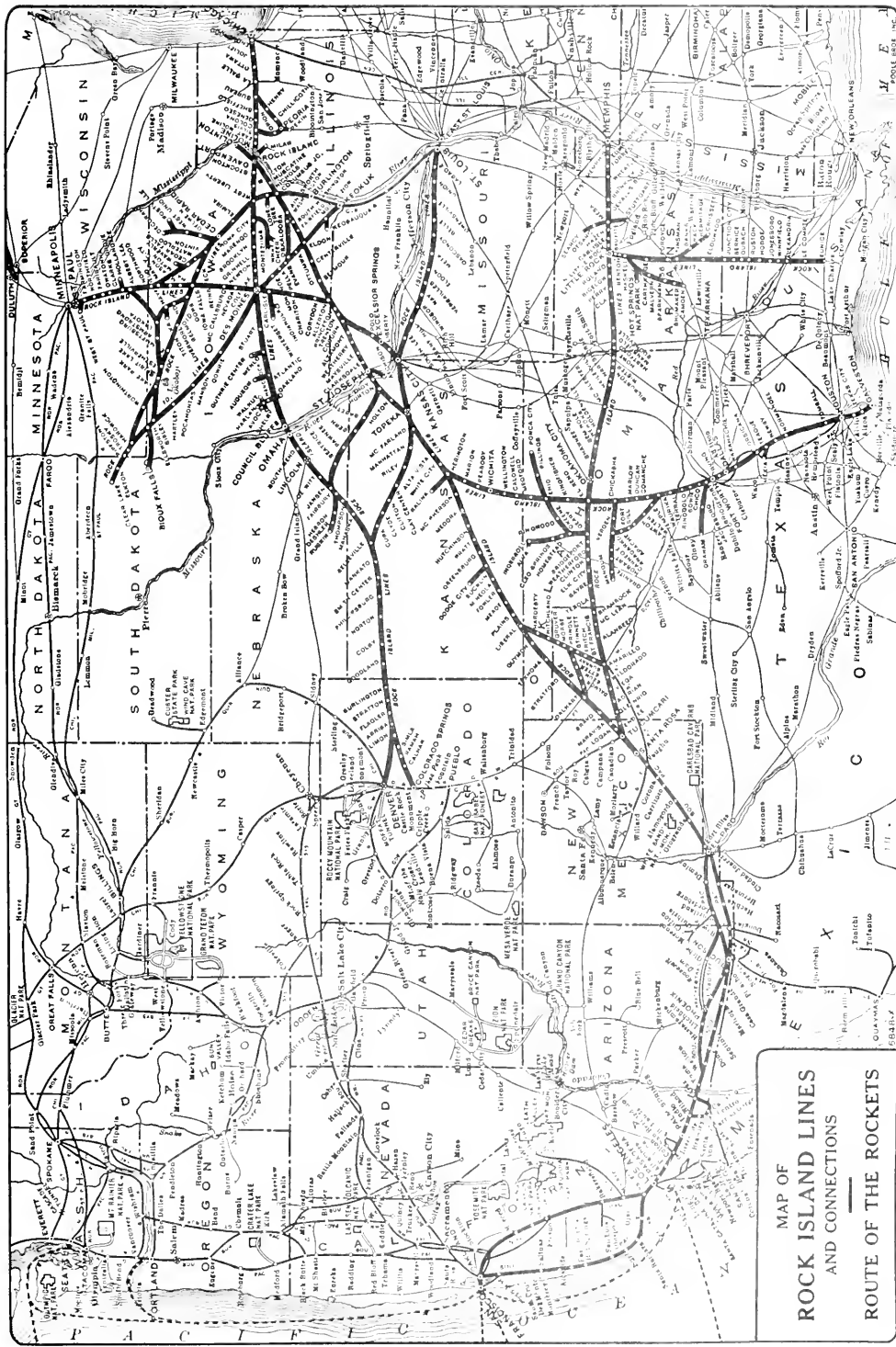
... Fully dieselized passenger service; 95% dieselized freight service. ... Twenty-four hour switching service maintained in Rock Island. ... See system map following.



The Chicago, Milwaukee & St. Paul Railroad was founded in 1847. ... Maintains 10,671 miles of track, 656 of which are electrically operated, throughout 12 states. ... Fully dieselized. ... Switching service maintained in Quad-Cities as well as other points. ... See system map following.



The Davenport, Rock Island & Northwestern Railroad was founded in 1900. ... A government franchised line, leased to the Milwaukee Road and the Burlington Route. ... A belt switching line, fully dieselized. ... Operates from East Moline, Illinois, to Clinton, Iowa.

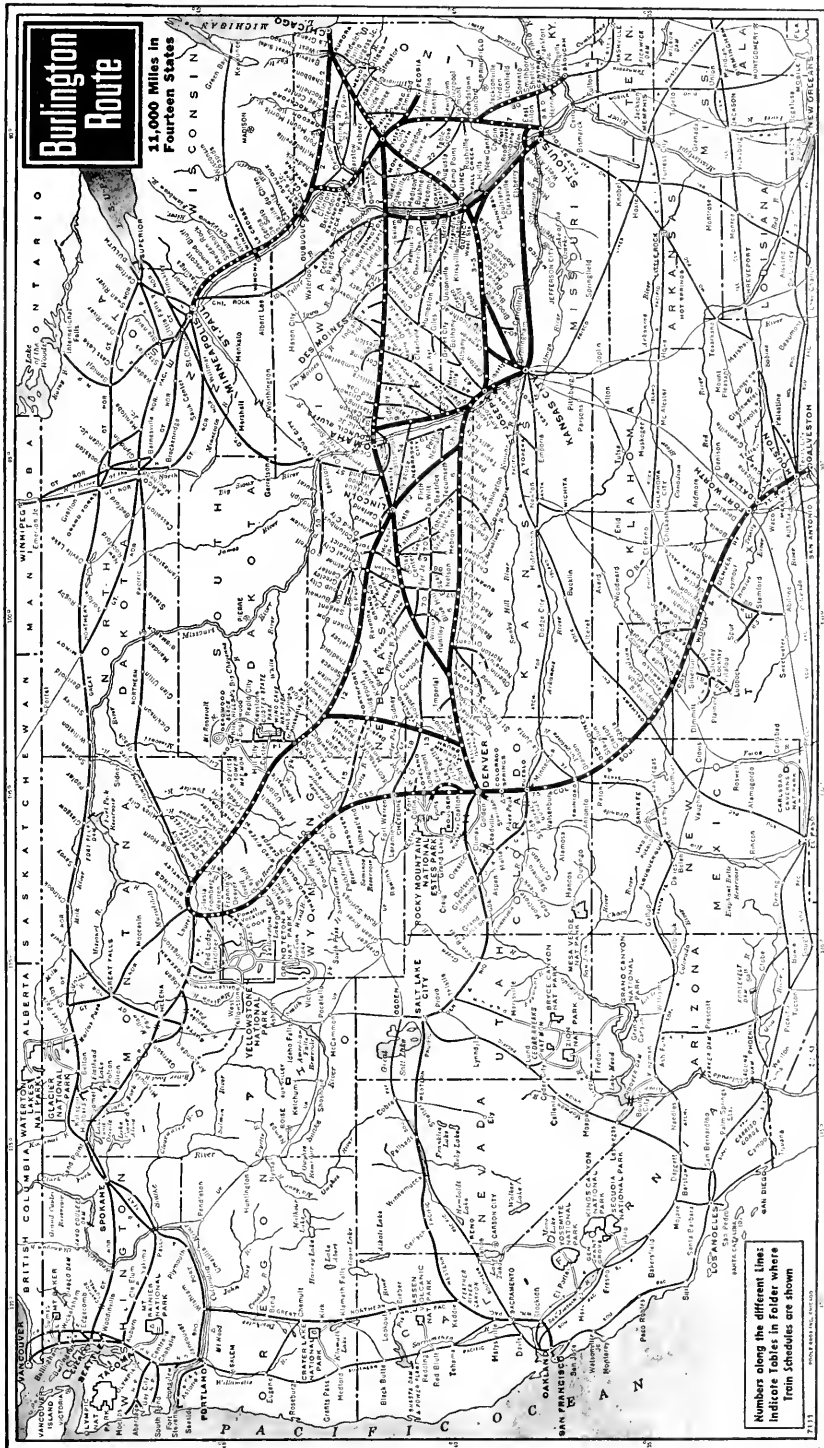


MAP OF  
ROCK ISLAND LINES  
AND CONNECTIONS  
—  
ROUTE OF THE ROCKETS



# Burlington Route

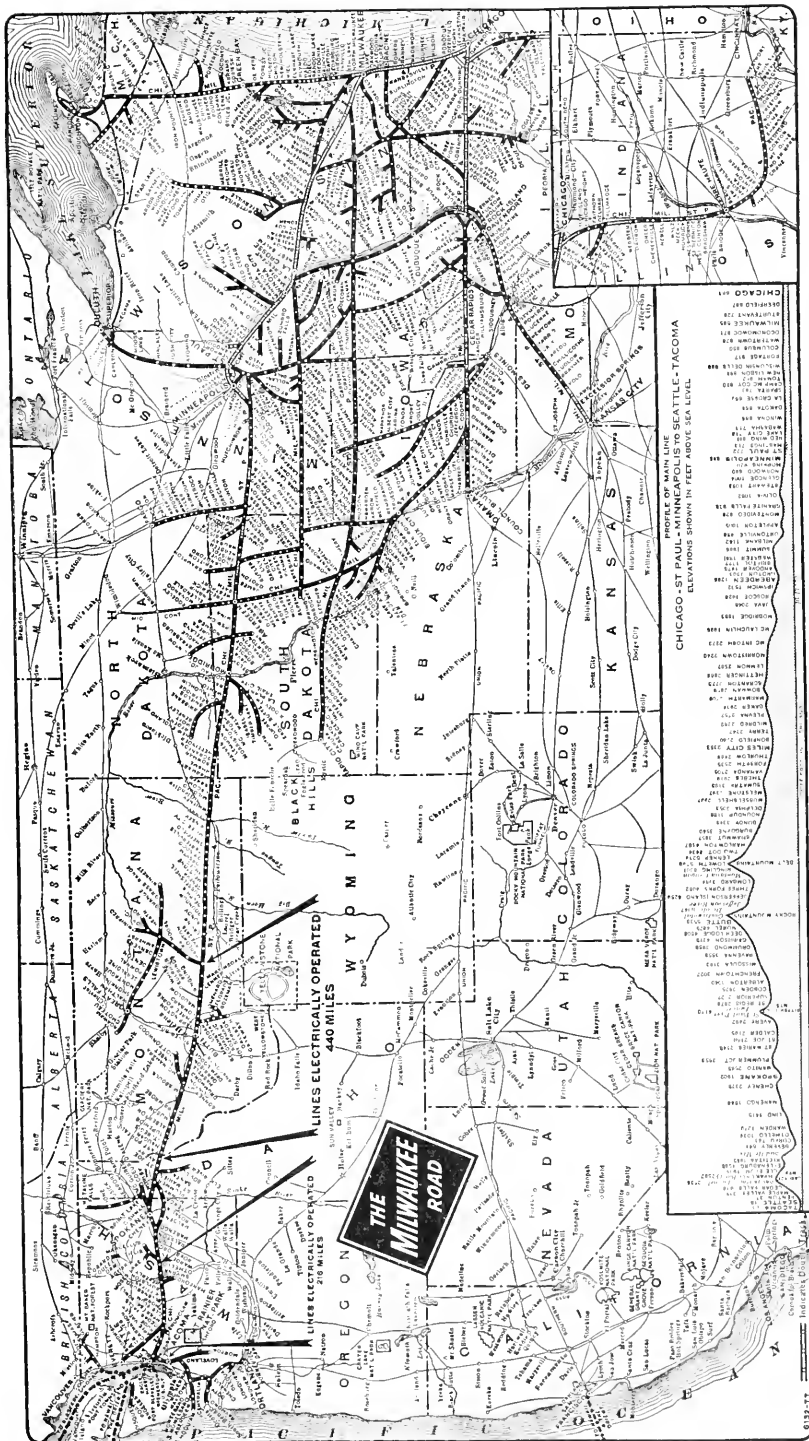
11,000 Miles in  
Fourteen States



Numbers along the different lines  
indicate miles in folds where  
Train Schedules are shown





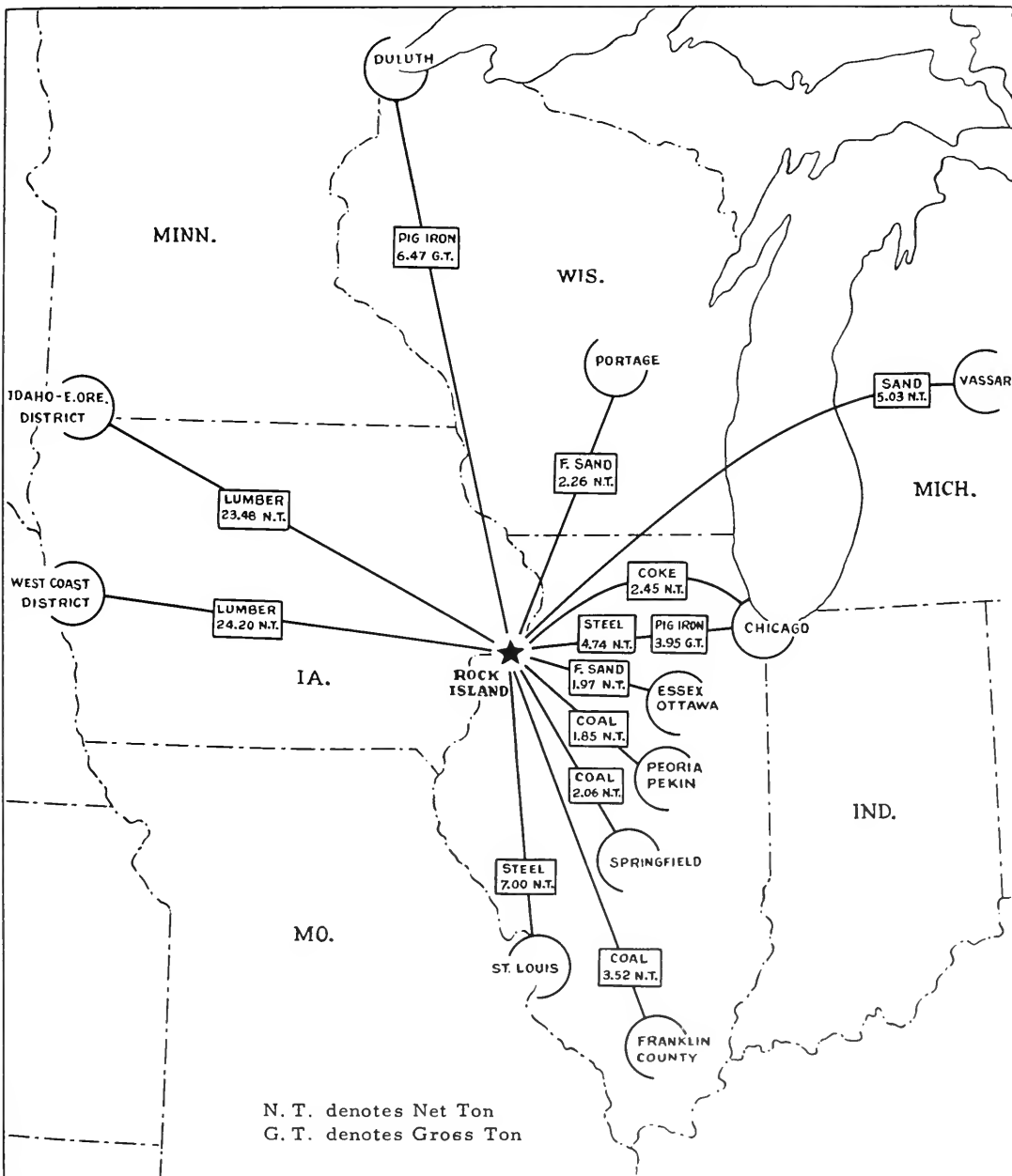




# TRANSPORTATION COSTS OF RAW MATERIALS

The map below shows the total transportation costs per ton for basic raw materials f.o.b. Rock Island. These costs include the commodity freight rate, plus emergency charges and federal transportation tax, wherever applicable, and are figured on a per ton basis in carload lots.

Example: The total transportation cost of steel shipped from the Chicago-Gary district to Rock Island is \$4. 74 per net ton in carload lots.



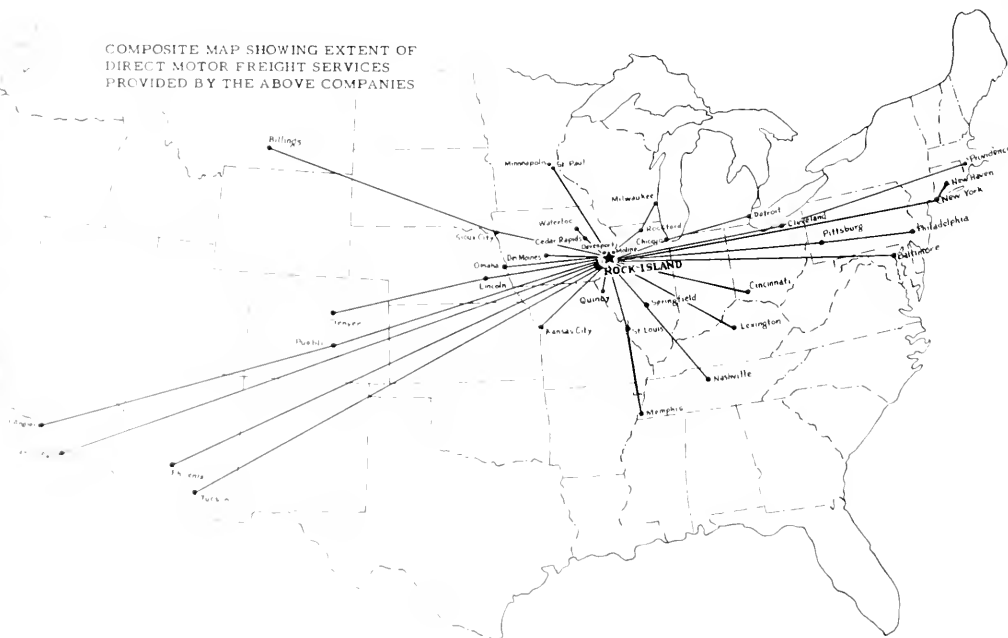
# MOTOR FREIGHT

Rock Island and the Quad-Cities are served by 15 motor freight companies. These companies, individually and collectively, provide the very best in daily service to industries and commercial institutions.

The companies who have their home offices in Rock Island are indicated with an asterisk (\*) in front of their names.

|  |                                  |
|--|----------------------------------|
| Burlington Truck Lines, Inc.             | 2000 - 3rd Avenue, Moline        |
| Carstensen Freight Lines, Inc.           | 4218 - 5th Avenue, Rock Island   |
| Central Transfer Co.                     | 6th Avenue at River, Rock Island |
| * Chicago Tri-Cities Motor Freight       | 218 - 24th Street, Rock Island   |
| * Dohrn Transfer Co.                     | 208 - 18th Street, Rock Island   |
| General Expressways, Inc.                | 531 - 31st Avenue, Rock Island   |
| Hayes Freight Lines, Inc.                | 2604 - 7th Street, Rock Island   |
| Interstate Dispatch, Inc.                | 424 - 2nd Street, Rock Island    |
| Knaus Truck Line, Inc.                   | 232 - 1st Street, Moline         |
| * Mid-Continent Terminal & Storage, Inc. | 6th Avenue at River, Rock Island |
| * Pioneer Motor Service, Inc.            | 305 - 44th Street, Rock Island   |
| Pooler Transfer, Inc.                    | 234 - 1st Street, Moline         |
| * Rock Island Transfer & Storage Co.     | 101 - 17th Street, Rock Island   |
| * Ross Brothers Express & Storage        | 2125 - 3rd Avenue, Rock Island   |
| Watson Bros. Transp. Co., Inc.           | 117 - 12th Street, Rock Island   |

COMPOSITE MAP SHOWING EXTENT OF  
DIRECT MOTOR FREIGHT SERVICES  
PROVIDED BY THE ABOVE COMPANIES



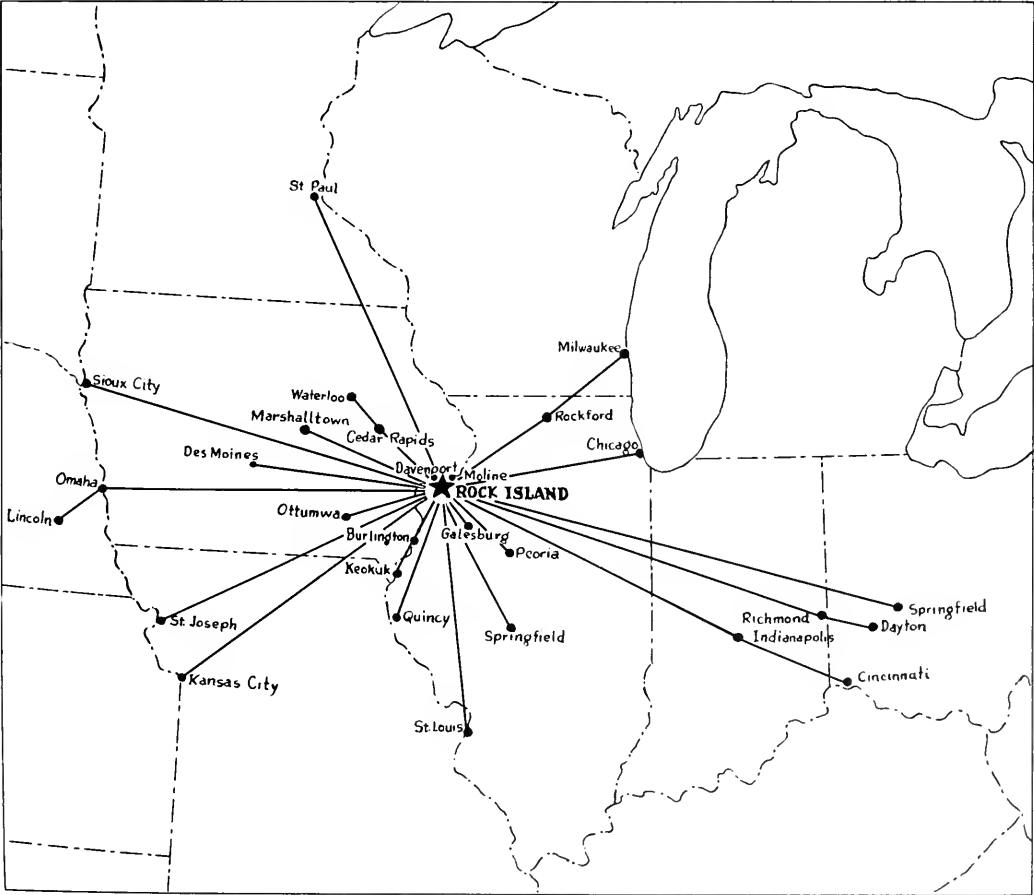
# OVERNIGHT TRUCK DELIVERY

Overnight delivery service by motor freight is well provided by the over-the-road trucking companies serving Rock Island and the Quad-Cities.

The map shown below is a composite of the service provided by the 15 trucking companies that maintain regular service for the businesses and industries of the Quad-City area.

Many intermediate points served by these trucking companies are not shown on the map. In many cases, service to points shown are provided by more than one company.

EXTENT OF OVERNIGHT DELIVERY SERVICE BY MOTOR FREIGHT



# INLAND WATERWAYS TRANSPORTATION

Rock Island has the only public river terminal facility in the Quad-Cities.

Coal is available from Southern Illinois, Eastern Kentucky and West Virginia via river barge; aluminum pigs come from the Houston, Texas, area by river barge; and steel and pig iron products are brought to the Quad-Cities from the Pittsburgh and Chicago areas on the Inland Waterways System. In many cases, appreciable savings in freight costs are available to industries who can make use of the Inland Waterways System for the movement of large quantities of raw materials and finished products.



Shipments by barge through the Rock Island Municipal Barge Terminal include coal, steel, aluminum pigs, sand, gravel, farm machinery, sugar and other miscellaneous products. These products and many others are available in large quantities at low transportation cost to the industries of the Quad Cities area.

Shipping by barge on the Upper Mississippi is active approximately 10 months out of the year and is growing in volume every year. In the 10-month season of 1954, a total of 5,035,556 tons of freight moved through Lock 15, at Rock Island.

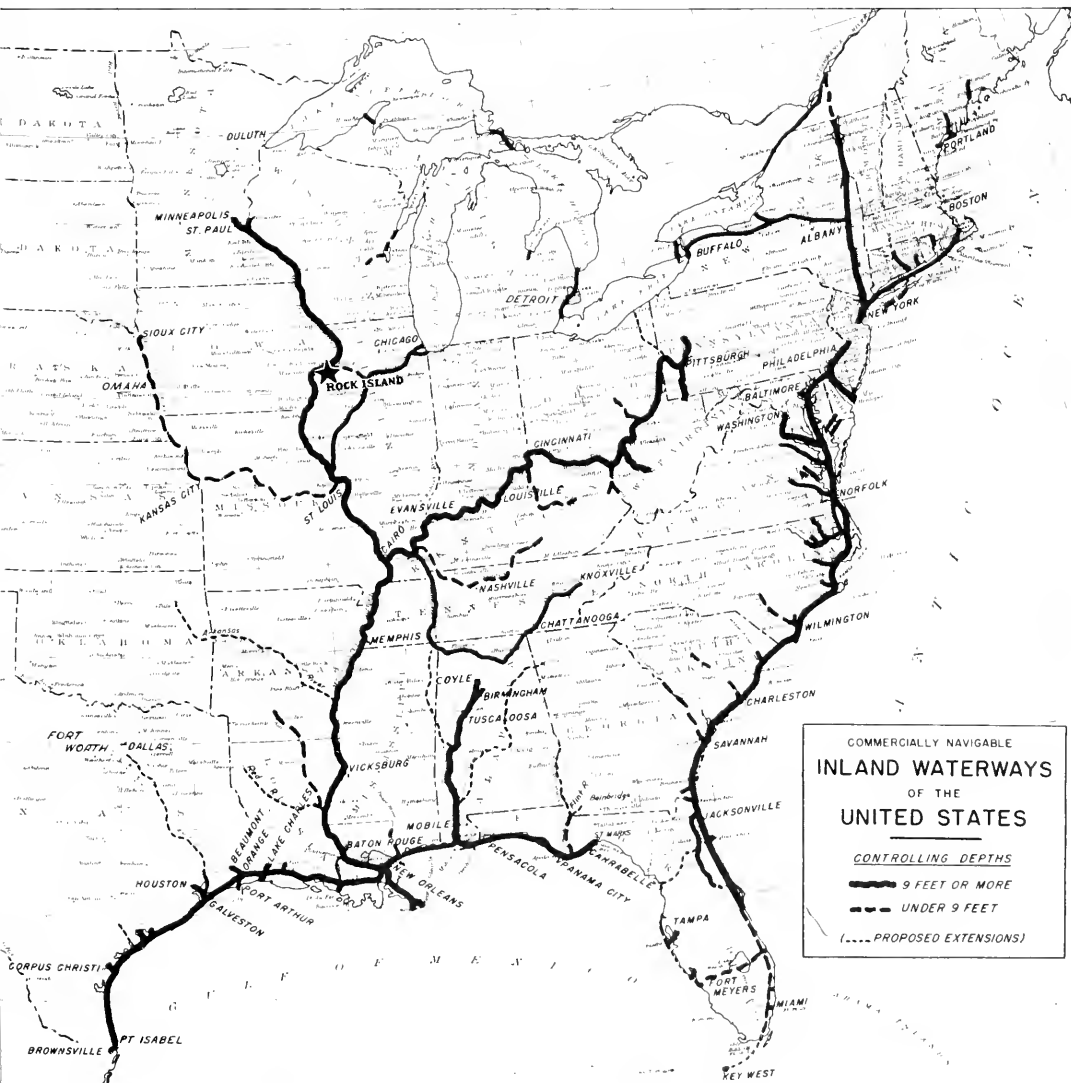
A 9 foot channel is maintained by the U. S. Corps of Engineers on the Mississippi as far north as Minneapolis, Minn.



# ST. LAWRENCE SEAWAY

Within a few years, the completion of the St. Lawrence Seaway project will virtually transform cities on the Great Lakes into seaports, capable of accommodating ocean shipping. Rock Island will then be connected by way of Chicago, the Great Lakes and the St. Lawrence Seaway to foreign ports.

This will open up greater distribution potentialities in the growing states lying West of the Mississippi River and into the Rock Mountain area.



## AIR TRANSPORTATION – QUAD CITY AIRPORT

The Quad City Airport is a Class 4 airport, conveniently located to and serving the cities of Rock Island, Moline, East Moline and Milan, Illinois, and Davenport and Bettendorf, Iowa. United Air Lines and Braniff International Airways maintain regular scheduled daily flights in and out of this airport.

The airport represents a capital investment of approximately \$5,000,000 and is owned and supported by the taxpayers of 7 townships of Rock Island County.

The facilities of the airport include a new \$750,000 terminal building, modern hard surface runways and taxi strips, high intensity runway lighting, beacon lighting, instrument landing system, and U. S. Weather Bureau Station.

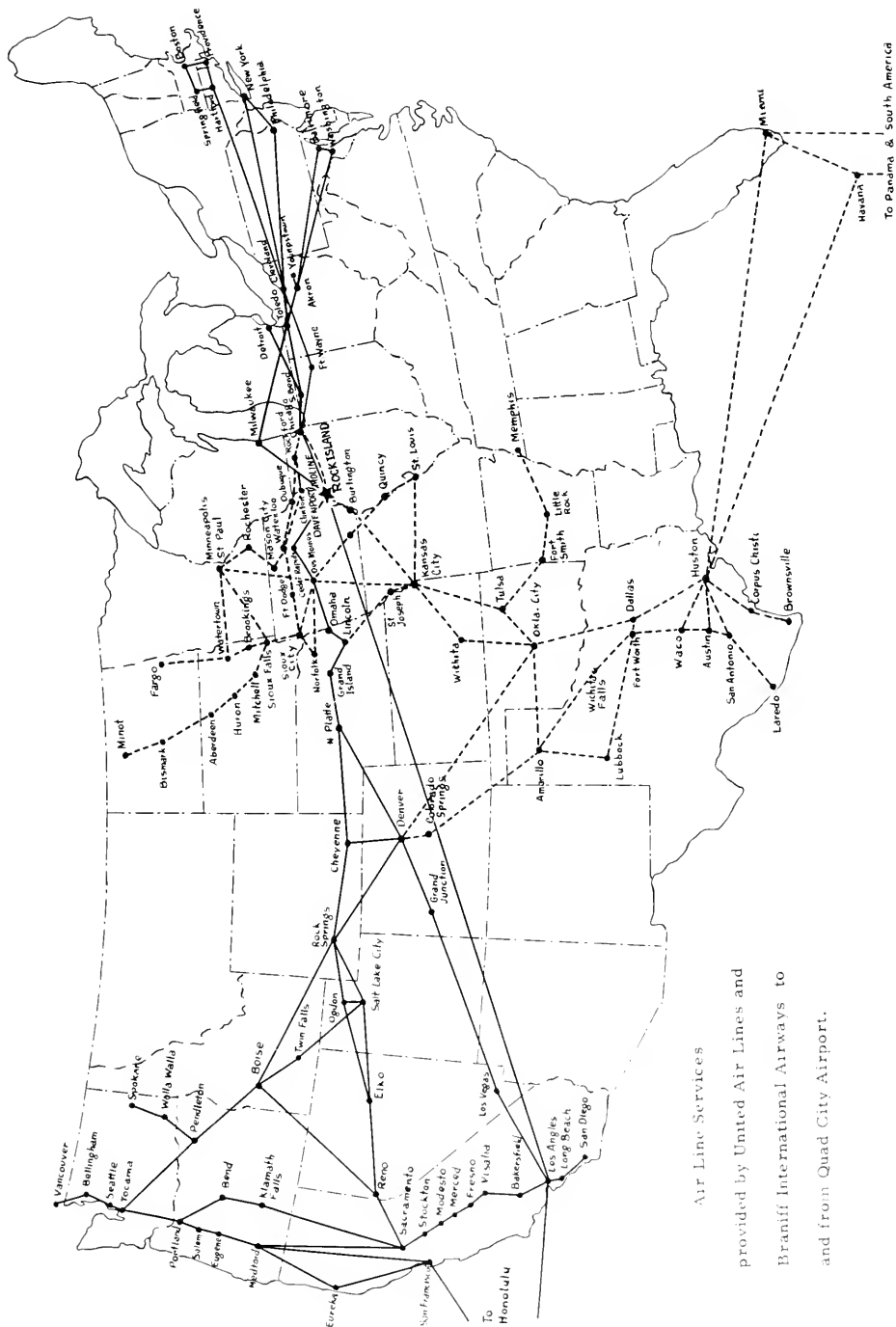


Air express and air freight services are provided by United and Braniff. The volume in this classification of shipments exceeds 12,000 pounds per month and is steadily increasing in popularity with the industries and businesses using this speedy mode of transportation in today's competitive market.

A composite map showing the extent of service offered by United Air Lines and Braniff International Airways is shown on the next page.







Air Line Services  
provided by United Air Lines and  
Braniff International Airways to  
and from Quad City Airport.

# UTILITIES

## ELECTRICITY - - Service by Iowa-Illinois Gas & Electric Company

### Reserve Capacity

A reserve capacity of 95,000 Kilowatts is available to supply the needs of future industrial development in this area.

### Rate No. 142 Commercial and Industrial Service

Available for service supplied through a single meter to any commercial or industrial customer having a demand of not less than 10 kilowatts.

### Rate: (Net)

### Demand Charge:

\$2.25 per month per kilowatt for the first 100 kilowatts of billing demand  
\$2.00 per month per kilowatt for the next 200 kilowatts of billing demand  
\$1.75 per month per kilowatt for excess of 300 kilowatts of billing demand

### Energy Charge: (based on fuel cost of 24 cents per million Btu)

For the first 300 hours' use per month of billing demand applicable for the month:

1.8 cents per kilowatthour for the first 2,000 kilowatthours  
1.3 cents per kilowatthour for the next 4,000 kilowatthours  
1.0 cents per kilowatthour for the next 24,000 kilowatthours  
.8 cents per kilowatthour for all in excess of 30,000 kilowatthours

For the excess over 300 hours' use per month of the billing demand applicable for the month:

.7 cent per kilowatthour

### Minimum Charge:

The minimum monthly bill shall be the Demand Charge for the month.

### Contract Rider No. 2 Allowance for Taking Service at Primary Voltage

Where electricity is supplied at the voltage of the Company's primary circuit, is metered at such voltage, and where the customer furnishes, installs and maintains all transformers and other facilities necessary to use service at such voltage, a discount of eight per cent (8%) will be made in the customer's net bill before the application of the fuel cost adjustment.

## Rate No. 147 Commercial and Industrial Service

Available for service supplied through a single meter to any commercial or industrial customer for all requirements except service to electric furnaces and electric welders having individual input ratings in excess of 75 KVA.

Rate: (Net) Per month per meter:

Energy Charge: (subject to fuel cost adjustment as hereinafter provided)

|                      |                     |                            |
|----------------------|---------------------|----------------------------|
| For the first        | 50 Kilowatthours    | 5.0 cents per kilowatthour |
| For the next         | 450 Kilowatthours   | 3.5 cents per kilowatthour |
| For the next         | 900 Kilowatthours   | 2.5 cents per kilowatthour |
| For the next         | 4,500 Kilowatthours | 2.2 cents per kilowatthour |
| For all in excess of | 6,000 Kilowatthours | 2.0 cents per kilowatthour |

### Minimum Charge:

\$1.00 per month per meter plus the following additional charges based on the customer's connected load in the month, but the connected load used in determining such additional charges shall not be less than 75 per cent of the connected load applicable in determining such charges in any month in the preceding eleven-month period:

On all connected load, except elevator motors, welders, x-ray, space heating, or other similar equipment, the additional charge shall be as follows:

\$1.00 for the first 2 horsepower or less  
\$1.00 per horsepower for the next 3 horsepower  
\$ .75 per horsepower for the next 10 horsepower  
\$ .50 per horsepower for all in excess of 15 horsepower

On all connected load consisting of elevator motors, welders, x-ray, space heating, or other similar equipment, the additional charge shall be as follows:

\$1.00 per horsepower or equivalent of connected load.

Subject to Contract Rider No. 2 (as noted on preceding page) whenever applicable.

Additional rates furnished upon request.



Rate No. 186 Gas Service for Large Commercial and Industrial Use (Net)

Available for any customer using the Company's standard gas service and guaranteeing to pay for service an amount not less than \$100 per month. Gas not furnished hereunder for space heating of buildings.

Rate: Four and seven-tenths cents (4.7¢) per therm for all gas consumed hereunder in any month.

Minimum Charge: The minimum payment for any month's service, irrespective of the amount of gas used by the customer in that month, shall be \$100.

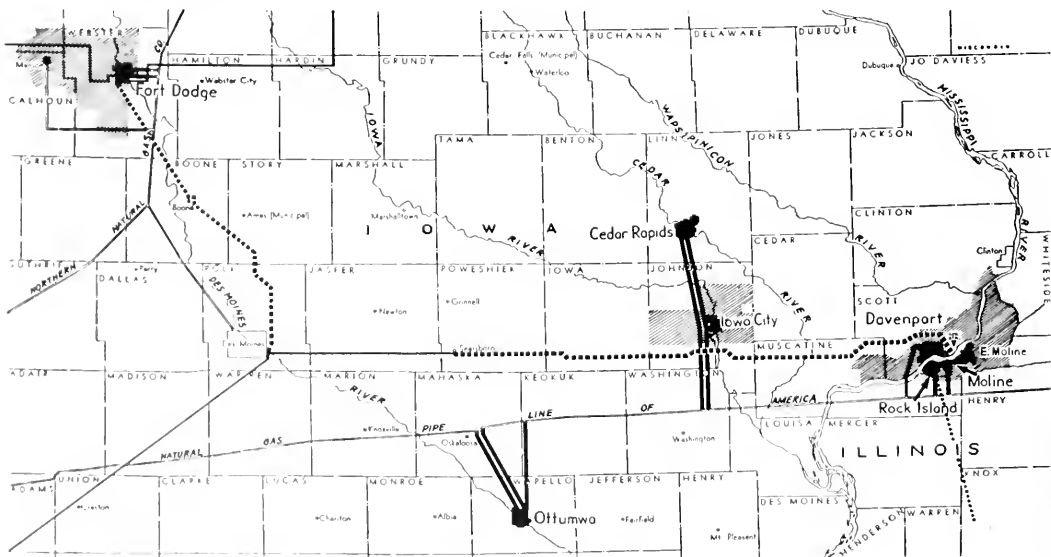
Rate No. 172 Commercial and Industrial Gas Service (Net)

Available for use of the Company's gas service for general commercial or industrial purposes. Service under this schedule will be furnished only to a single premise.

Rate: (Net) Per meter per month:

|                      |            |                    |
|----------------------|------------|--------------------|
| For the first        | 5 Therms   | 18 cents per Therm |
| For the next         | 95 Therms  | 10 cents per Therm |
| For all in excess of | 100 Therms | 6½ cents per Therm |

Minimum Charge: \$1.00 per meter per month.



**LEGEND**

- Electric Territory Served
- Cities Served with Gas
- 161 Kv Transmission Line Company Owned
- 66 KV Transmission Line Company Owned — Projected
- Gas Feeder Lines Company Owned
- 161Kv Transmission Line Not Company Owned
- Gas Pipelines Not Company Owned

WATER & SEWER -- Service by City Municipal Water Company

Quarterly Meter Rates: (Per 100 cu. ft.)

|                          | <u>Water</u> | <u>Sewer</u> |
|--------------------------|--------------|--------------|
| First 10,000 cu. ft.     | .20          | .17          |
| Second 10,000 cu. ft.    | .14          | .12          |
| Excess of 20,000 cu. ft. | .11          | .08          |
| Minimum Rate             | 3.00         | 2.55         |

City Sewage Disposal Plant



TELEPHONE SERVICE -- Service by Illinois Bell Telephone Company

Local monthly rates:

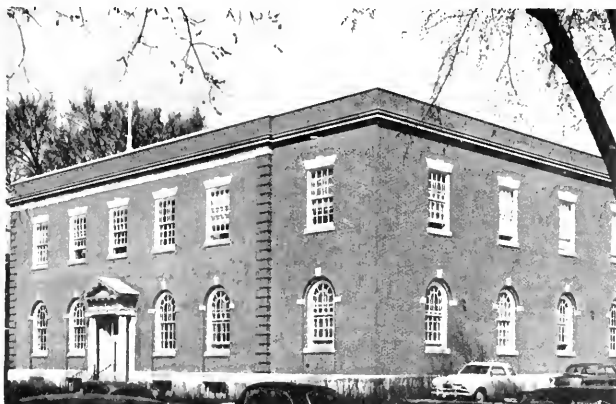
|                   | <u>Local</u> | <u>Extended Area</u> |
|-------------------|--------------|----------------------|
| 1 party Business  | \$ 11.00     | \$ 11.50             |
| 2 party Business  | 9.75         | 10.00                |
| 1 party Residence | 4.85         | 5.10                 |
| 2 party Residence | 4.20         | 4.45                 |
| 4 party Residence | 3.85         |                      |

Rock Island is served by over 20,000 dial telephones.

Local rates include service to 28,000 telephones in Moline and East Moline.

The extended area includes, in addition to above, service to 40,000 telephones in Davenport and Bettendorf.

Illinois Bell Telephone Company building



# LABOR

## MANPOWER SUPPLY

### INDUSTRIAL EMPLOYMENT IN QUAD-CITY AREA\*

| Month & Year   | Total number<br>firms included | Number of<br>firms reporting | Total Employees |
|----------------|--------------------------------|------------------------------|-----------------|
| February, 1950 | 304                            | 128                          | 44,048          |
| July, 1950     | 304                            | 128                          | 45,879          |
| February, 1951 | 316                            | 136                          | 52,777          |
| July, 1951     | 314                            | 134                          | 53,280          |
| February, 1952 | 314                            | 133                          | 53,471          |
| July, 1952     | 313                            | 131                          | 50,340          |
| February, 1953 | 312                            | 132                          | 54,193          |
| July, 1953     | 312                            | 132                          | 50,797          |
| February, 1954 | 312                            | 132                          | 44,884          |
| July, 1954     | 307                            | 127                          | 44,883          |
| February, 1955 | 306                            | 126                          | 46,338          |
| July, 1955     | 306                            | 126                          | 46,639          |

\*Source: Associated Industries of the Quad-Cities

The following table shows a breakdown of industrial employment in Rock Island and the Quad-City area and is collected from reports of 126 firms who represent 92.1% of total Quad-City industrial employment. (March 1, 1955)

| City             | Office Employees<br>incl. executives,<br>and officers | Shop Employees, incl.<br>foremen, timekeepers,<br>etc. | Approx. Empl.<br>of firms not<br>reporting | Total<br>3/1/55 |
|------------------|---|--|--|-----------------|
| Rock Island      | 1,619   | Female*<br>6,862 ( 859)                                | 2,048                                      | 10,529          |
| R.I. Arsenal     | 1,948   | 4,214 ( 482)   | ---  | 6,162           |
| Moline           | 2,406   | 5,302 ( 429)   | 532  | 8,240           |
| E. Mol. & Silvis | 1,659   | 6,592 ( 309)   | 154  | 8,405           |
| Davenport        | 2,520   | 7,794 (1,573)  | 781  | 11,095          |
| Bettendorf       | 326   | 1,531 ( 21)  | 50   | 1,907           |
| TOTAL            | 10,478  | 32,295 (3,682)   | 3,665                                      | 46,338          |

\* Female production workers included in "Shop" figure.

## SCHOOL ENROLLMENT

In the current year, 1955, there were 1,249 high school seniors in all high schools of Rock Island County who graduated in the month of June. According to reliable estimates, approximately 18%, or 225, of these graduates will enter colleges and universities for further academic training. 72%, or 899, young people are potential industrial employees. Competent authorities estimate that an additional 10% of these young people will be leaving school short of graduation this year. Therefore, adding this number to the above figure, it is estimated that 1,024 young people from the high schools of Rock Island County are available and wanting employment in industry and business.

## APPRENTICE TRAINING

Industry in Rock Island and the area conducts an exceptionally modern and successful over-all voluntary apprenticeship training program in cooperation with the U. S. Department of Labor. More than 100 skilled occupations are included and more than 600 semi- and highly skilled craftsmen are normally in training. The program is contributed to and supported by local manufacturers, contractors, labor and civic organizations, educators and government, all working cooperatively to provide opportunities for young men and women to equip themselves for jobs in local business and industry.

## WAGE RATES

The following table shows several labor wage comparisons in 11 industrial plant occupations for 8 industrial communities in the United States:

|                        | Rock<br>Island | Phila-<br>delphia | Chicago | Detroit | Mil-<br>waukee | Minne-<br>apolis | St. Louis | San<br>Francisco |
|------------------------|----------------|-------------------|---------|---------|----------------|------------------|-----------|------------------|
| Carpenter              | 2.10           | 2.20              | 2.43    | 2.33    | 2.18           | 2.29             | 2.21      | 2.60             |
| Electrician            | 2.22           | 2.16              | 2.42    | 2.40    | 2.30           | 2.33             | 2.30      | 2.34             |
| Machine tool operators | 2.27           | 2.09              | 2.31    | 2.44    | 2.18           | 2.09             | 2.13      | 2.28             |
| Millwright             | 2.19           | 2.07              | 2.21    | 2.34    | 2.20           | 2.25             | 2.23      | 2.23             |
| Painters               | 1.98           | 1.99              | 2.48    | 2.22    | 2.22           | 2.34             | 2.25      | 2.31             |
| Sheet-metal workers    | 2.03           | 2.06              | 2.28    | 2.35    | 2.28           | n. a.            | 2.29      | 2.29             |
| Tool & die makers      | 2.34           | 2.33              | 2.60    | 2.55    | 2.45           | 2.37             | 2.47      | 2.57             |
| Guards                 | 1.64           | 1.60              | 1.71    | 1.86    | 1.69           | 1.72             | 1.69      | 1.66             |
| Janitors               | 1.61           | 1.32              | 1.53    | 1.63    | 1.49           | 1.34             | 1.39      | 1.71             |
| Receiving Clerks       | 1.77           | 1.60              | 1.84    | 1.87    | 1.83           | 1.75             | 1.78      | 1.94             |
| Shipping Clerks        | 1.71           | 1.72              | 1.91    | 2.03    | 1.88           | 1.79             | 1.82      | 2.02             |

# TAXES

## LOCAL – CITY, COUNTY and SCHOOL

All local, real and personal property is assessed on a basis of approximately 66% of actual value, and the rates as shown below are applied to each \$100 of assessed value.

### Tax Rates for Rock Island Township:

| Year | County | Town | Street & Bridge | Airport Authority | Municipal, Rock Island | School Dist. 41 | State | Total |
|------|--------|------|-----------------|-------------------|------------------------|-----------------|-------|-------|
| 1950 | .258   | .123 | .059            | .087              | .673                   | 1.084           | None  | 2.284 |
| 1951 | .290   | .114 | .059            | .096              | .672                   | 1.184           | None  | 2.415 |
| 1952 | .294   | .030 | .059            | .095              | .719                   | 1.249           | None  | 2.446 |
| 1953 | .303   | .080 | .059            | .087              | .727                   | 1.382           | None  | 2.638 |
| 1954 | .256   | .093 | .060            | .080              | .687                   | 1.380           | None  | 2.556 |

## NO INVENTORY TAX

As is the case in many states, no special inventory tax is levied against businesses and industries by the City of Rock Island, Rock Island County, or the State of Illinois. For tax purposes, inventories are classed as personal property and are assessed on the same basis as described above. Assessors of Rock Island County adopt a very conservative attitude on assessing all personal property, thereby not placing undue burdens upon special type businesses carrying unusually large inventories of raw materials and/or agricultural products.

## STATE OF ILLINOIS

No levy on real estate or personal property is made by the State of Illinois for state purposes. The Constitution of the State of Illinois forbids the levying of a state income tax of any kind. State of Illinois revenue is derived from  $2\frac{1}{2}\%$  sales taxes, excise taxes and license taxes.



# CITY SERVICES

## FIRE PROTECTION

Rated very high by the National Board of Fire Underwriters. Due to the excellent fire loss record, the constant training program and fire prevention activities, Rock Island has earned a Class 4 rating on fire insurance rates. Employs, full time, 45 men working in a two-platoon system. The Fire Department has 11 pieces of modern equipment consisting of 7 pumpers, one 100 ft. aerial truck, 1 mechanic's service truck and 2 automobiles.

Rock Island was awarded 3rd place two years in succession--1953 and 1954--in the National Fire Waste Contest.

## POLICE PROTECTION

Forty-six men and 4 civilian clerks make up the complement of the Rock Island City Police Force. The department has rolling equipment consisting of 9 squad cars, 1 emergency truck and 4 motorcycles, all radio equipped.

The Department also owns lie detectors, cameras, darkroom equipment, finger print equipment, and adequate firearms, thus enabling it to provide excellent police protection for businesses and industries and the general public.

## PLANT PROTECTION SERVICES

The A. D. T. (American District Telegraph Co.) Central Station for the Quad Cities is located in Rock Island. Twenty-four hour constant protection against fire, burglary, holdup and other hazards is provided by this company.

## REFUSE and GARBAGE COLLECTION

The City of Rock Island maintains a fulltime garbage collection service operating 5 new and modern packer-type trucks manned by 16 fulltime workmen. Also, operates a brush pick-up truck.

Collection service for the entire city is provided weekly on designated routes, giving full coverage to all residential areas. Daily service is provided to businesses and industries.



## **ZONING and PLANNING**

The City Planning Commission, which considers and acts upon all matters pertaining to the use of property governed by local zoning regulations, is composed of 13 citizens appointed by the mayor. The members of the City Planning Commission serve without pay.

Rock Island is in the process of developing a long-term planning program for which the city is spending approximately \$44,000 to employ experts in this field who are preparing a master plan laying out a definite program for the future growth and development of the city.

## **RECREATION**

City recreational activities are managed and promoted by the Playground and Recreation Commission and the Park Board. The Recreation Commission is composed of 5 citizens who meet monthly to plan and promote community-wide recreational activities. The money for these activities is obtained through a small tax levy. The facilities cover 9 supervised playgrounds, including 15 baseball diamonds, 17 tennis courts, 26 horseshoe courts, 20 volley ball and paddle tennis courts, 9 basketball courts and 4 ice-skating rinks.

Extensive twilight and night (under the lights) softball and baseball team competition is encouraged through the organization of softball and hardball leagues.

The grounds and facilities of 8 public parks are managed by the Park Board which is composed of 5 citizens appointed by the mayor who serve without remuneration. The necessary funds for the maintenance of the parks is provided through a small tax levy.

## **PUBLIC HEALTH**

The city government maintains the Health Department which is constantly on the alert to protect the public against unsanitary and unhealthy conditions wherever they may arise. A city health officer with an established office staffed by capable assistants, is employed on a fulltime basis. A constant program of inspection and laboratory testing and insect control is carried on by this department.

## **ENGINEERING SERVICES**

The city maintains a fulltime engineering office employing two engineers and three assistants. This office is constantly studying and designing improvements involving streets, sewers, water services, and construction of streets and roads to be paid for, all or in part, out of state Motor Fuel Tax funds. The city engineer's office also handles improvement projects paid for by special assessments on the specific properties affected.

# CITY PUBLIC SCHOOLS --

| ELEMENTARY:     | Enrollment |         |
|-----------------|------------|---------|
|                 | Students   | Faculty |
| Audubon         | 614        | 20      |
| Black Hawk      | 154        | 8       |
| Denkmann        | 705        | 26      |
| Edison          | 606        | 25      |
| Eugene Field    | 414        | 17      |
| Frances Willard | 529        | 19      |
| Grant           | 545        | 18      |
| Hawthorne       | 500        | 16      |
| Irving          | 309        | 13      |
| Lincoln         | 499        | 18      |
| Longfellow      | 355        | 14      |
| Total:          | 5230       | 194     |

| JUNIOR HIGH: |      |    |
|--------------|------|----|
| Central      | 522  | 23 |
| Franklin     | 498  | 24 |
| Washington   | 558  | 25 |
| Total:       | 1578 | 72 |

| SENIOR HIGH:               |      |    |
|----------------------------|------|----|
| Rock Island<br>Senior High | 1446 | 67 |

## PAROCHIAL SCHOOLS --

|                     |      |    |
|---------------------|------|----|
| Sacred Heart        | 600  | 15 |
| St. Joseph's        | 700  | 14 |
| St. Mary's          | 137  | 4  |
| Villa De Chantal    | 282  | 22 |
| Alleman High School | 824  | 37 |
| Total:              | 2543 | 92 |
| Immanuel Lutheran   | 175  | 5  |

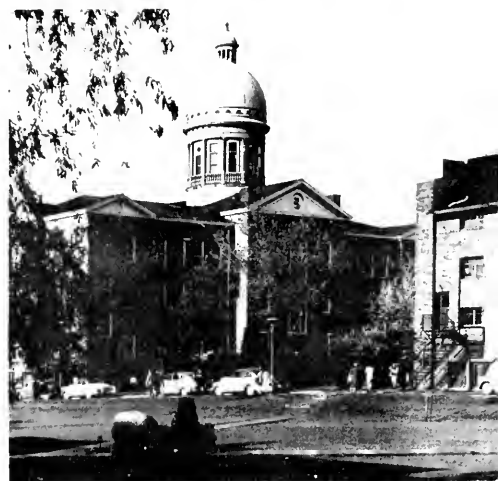
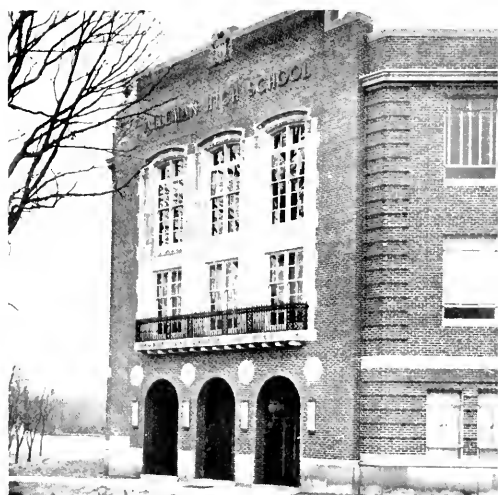
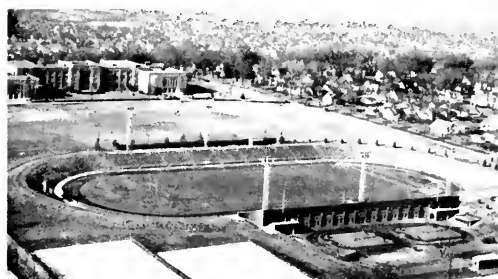
## COLLEGES --

|                          |      |    |
|--------------------------|------|----|
| Augustana                | 1103 | 77 |
| Degrees offered:         |      |    |
| B. M., B. M. E. (Music), |      |    |
| B. S. in Nursing,        |      |    |
| B. S. in Medical Tech.   |      |    |

Total Students and Faculty: 12,045 507

Marycrest College ) Although not in  
St. Ambrose College ) Rock Island, these  
colleges are located in the Quad-Cities.

# SCHOOLS



# BANKING



## FIRST NATIONAL BANK OF ROCK ISLAND

Total Deposits: \$ 33,827,095.28\*

Capital, Surplus, Undivided

Profits and Reserves: 2,305,626.80\*

Member Federal Reserve System

Member Federal Deposit Insurance Corp.

No. Employees: 55

\*December 31, 1954

## ROCK ISLAND BANK & TRUST COMPANY

Total Deposits: \$ 31,459,211.22\*

Capital, Surplus, Undivided

Profits and Reserves: 3,360,016.27\*

Member Federal Reserve System

Member Federal Deposit Insurance Corp.

No. Employees: 59

\*December 31, 1954



# HOTELS and MOTELS

## HOTELS - -

|                      |           |
|----------------------|-----------|
| Fort Armstrong Hotel | 200 rooms |
| Como Hotel           | 105 rooms |
| Harper House         | 100 rooms |
| Harms Hotel          | 50 rooms  |

## MOTELS - -

|                  |          |
|------------------|----------|
| South Wind Motel | 20 units |
| Eldoran Motel    | 9 units  |

Additional hotel facilities, as the need may require for large conventions, etc., are available in the other cities of the Quad-Cities. Large conventions requiring as much as 1100 rooms are accommodated through the cooperation of the Tri-Cities Hotel Association.

# NEWSPAPERS

Rock Island and the Quad-Cities area are served by 4 daily newspapers and 1 Sunday paper. The A.B.C. figure for the six months' period ending March 31, 1955, is listed below, together with open rates for both classified and display ads.

**ROCK ISLAND ARGUS - (evening)**

Circulation (A. B. C.) - 25,856

Display rate: \$1.61 column inch

Classified rate: .35 line

**MOLINE DAILY DISPATCH - (evening)**

Circulation (A. B. C.) - 26,443

Display rate: \$1.61 column inch

Classified rate: .35 line

**DAVENPORT TIMES - (evening)**

Circulation (A. B. C.) - 29,514

**DAVENPORT DEMOCRAT - (morning)**

Circulation (A. B. C.) - 18,517 (daily)

Circulation (A. B. C.) - 44,351 (Sunday)



## RADIO and TELEVISION

Five radio stations and 2 television stations, representing 4 national networks, serve Rock Island and the Quad-Cities as well as an area within a 100 mile radius. These stations are:

RADIO: WHBF - Rock Island - CBS Affiliate - 5000 watts  
owned and operated by Rock Island Broadcasting Co.

WOC - Davenport - NBC Affiliate - 5000 watts  
owned and operated by Tri-City Broadcasting Co.

WQUA - Moline - ABC Affiliate - 1000 watts  
owned and operated by Quad-City Broadcasting Co.

KSTT - Davenport - Mutual Affiliate - 1000 watts  
owned and operated by Davenport Broadcasting Co.

KFMA - Davenport - Daytime Independent - 250 watts  
owned and operated by KFMA Broadcasting Co.

TELEVISION: WHBF-TV - Rock Island - CBS Affiliate  
100,000 watts - Channel 4

WOC-TV - Davenport - NBC Affiliate  
100,000 watts - Channel 6

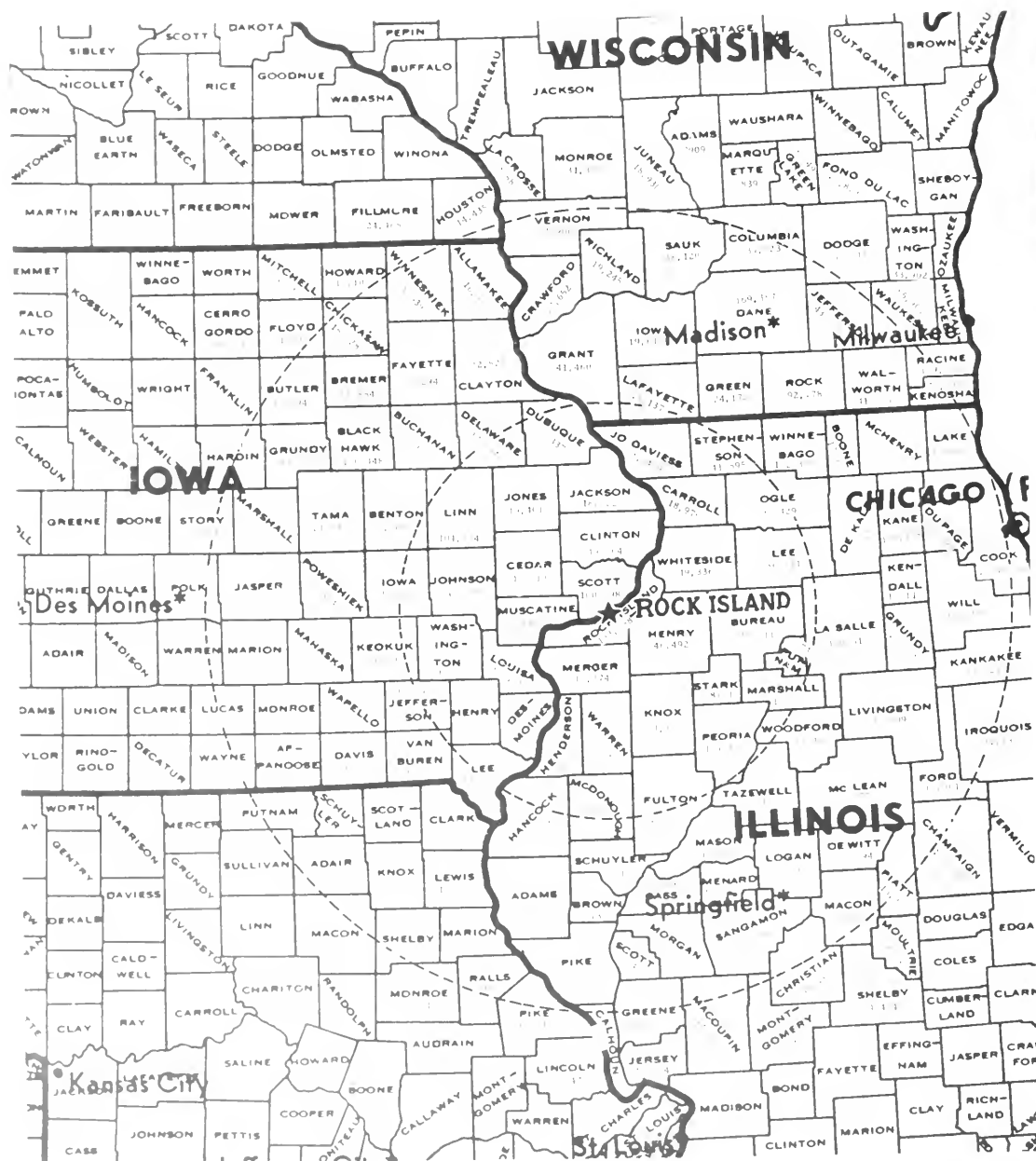


## AREA MARKETS

Inside Circle - 100 mile radius - Population, 1,387,322 \*

Outside Circle - 180 mile radius - Population, 8,445,283 \*

\* U. S. Census, 1950



# HOSPITALS

## ST. ANTHONY'S HOSPITAL --

Operated by the Franciscan Sisters of the Immaculate Conception

Capacity: 264 beds

60 doctors on Medical Staff

Recognized by American College of Surgeons for conformance to high standards.

Conducts student nurses training program with 91 nurses-in-training.

Very modern, scientific facilities and equipment.

Other A-1 hospital facilities and several medical clinics are also available in the other cities of the Quad-Cities.

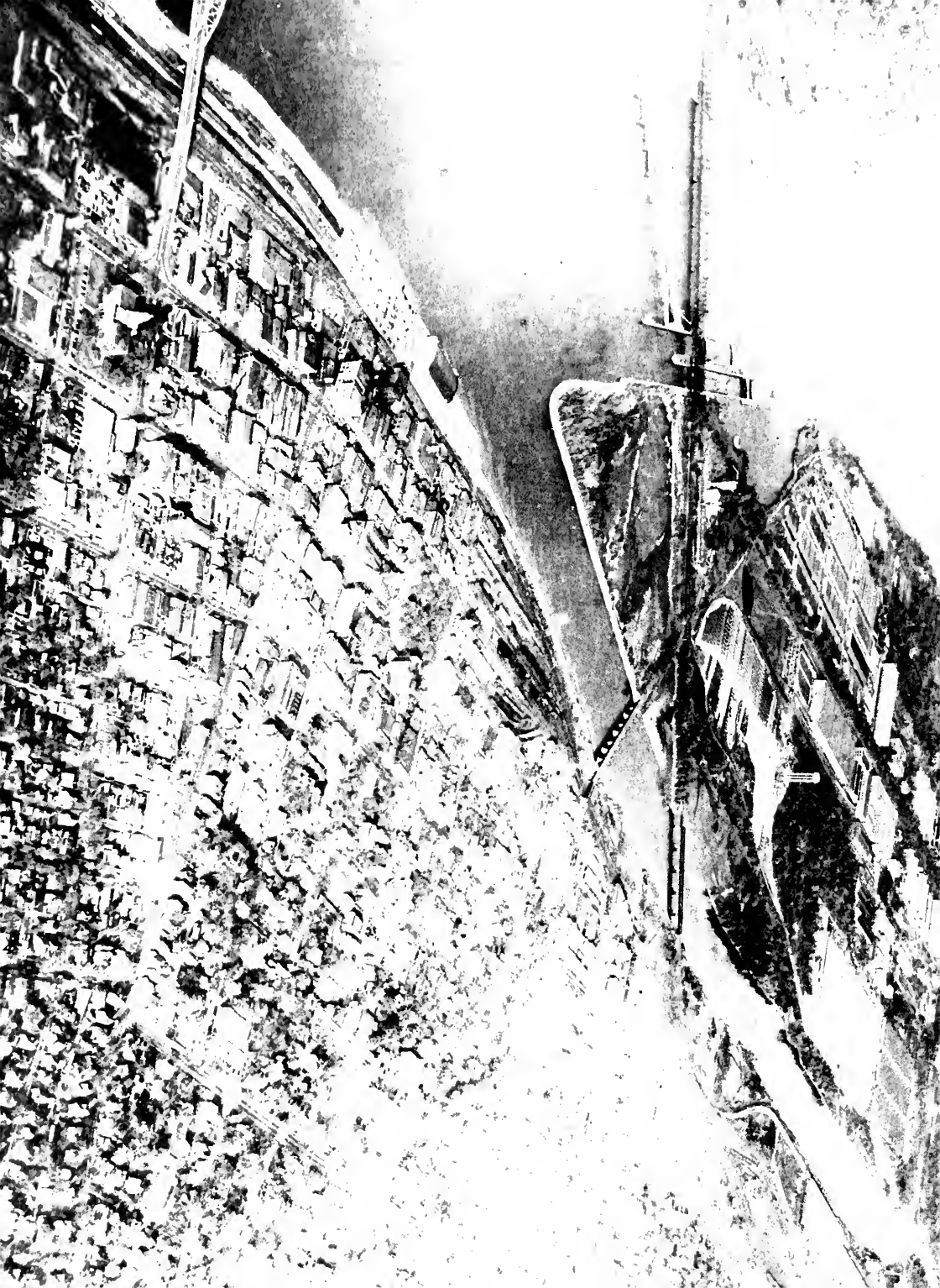


# CHURCHES



Practically all religious denominations common to the United States are represented by church organizations in Rock Island. The denominations and number of churches of each denomination are listed below:

|                      |   |                     |   |
|----------------------|---|---------------------|---|
| Assembly of God,     | 2 | Jewish Synagogues,  | 2 |
| Baptist,             | 4 | Latter Day Saints , | 2 |
| Catholic,            | 4 | Salvation Army,     | 1 |
| Christian,           | 2 | Lutheran,           | 3 |
| Christian Scientist, | 1 | Methodist,          | 4 |
| Church of God,       | 3 | Nazarene,           | 1 |
| Episcopal,           | 1 | Presbyterian,       | 5 |
| Evangelical          |   | Rescue Mission,     | 1 |
| & Reformed,          | 1 |                     |   |





In all copies given to industrial and business prospects the inside back cover will be used for inserts of zoning and street maps and other specific site and building information.









UNIVERSITY OF ILLINOIS-URBANA  
917 73359551 0002  
INDUSTRIAL SURVEY OF ROCK ISLAND ILLINO



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